

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	10	("4337855" "4982825" "5057728" "5154261" "5226508" "5274290" "5323878" "5669469" "6237730" "RE36034").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/06 18:54
S2	2	("5201821" "5226508").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 13:21
S3	1103	188/171.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 14:14
S4	452	188/161.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 18:06
S5	452	188/163.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 14:13
S6	519	188/164.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 14:14
S7	517	188/156.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 14:14
S8	67	(S3 S4 S5 S6 S7) and zone	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 14:15
S9	10	("4337855"   "4982825"   "5057728"   "5154261"   "5274290").PN. OR ("6237730").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 14:32
S10	23	("0727689"   "3750781"   "4300082"   "4397380"   "4823926").PN. OR ("5057728").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 14:34
S11	14	("2292704"   "2729310"   "3665231"   "3752267"   "4049089"   "4156478"   "4567967"   "5057728"   "5154261").PN. OR ("5699883").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 14:37
S12	352	192/90.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 17:47
S13	185	192/84.2.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 15:37
S14	240	192/84.21.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 15:18

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S15	1910	192/107R.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/10 17:22
S16	26	(S3 S4 S5 S6 S7 S12 S13 S14 S15) and (plate with independent\$2 with engage\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 18:19
S17	36	("2949172"   "3095071"   "3149705"   "3149706"   "3171523"   "3177996"   "3613838"   "3642106"   "3685622"   "4201281"   "4271948"   "4290393"   "4380049"   "4457404"   "4863528"   "4997067"   "5186286"   "5255760"   "5669469"   "5687822"   "5717174"   "5814986"   "5967274"   "6047805"   "6125975"   "6155386"   "6161659"   "6182803"   "6349800").PN. OR ("6675939").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 18:09
S18	195	(S3 S4 S5 S6 S7 S12 S13 S14 S15) and (plate with segment\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 18:19
S19	20	("20020014386"   "20030164274"   "2163152"   "3037860"   "3191734"   "3552533"   "3850277"   "3986588"   "4119179"   "4294343"   "4830164"   "5099973"   "5154683"   "5167312"   "5407048"   "5551917"   "5727665"). PN. OR ("6793057").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/10 13:22
S20	36	("2949172"   "3095071"   "3149705"   "3149706"   "3171523"   "3177996"   "3613838"   "3642106"   "3685622"   "4201281"   "4271948"   "4290393"   "4380049"   "4457404"   "4863528"   "4997067"   "5186286"   "5255760"   "5669469"   "5687822"   "5717174"   "5814986"   "5967274"   "6047805"   "6125975"   "6155386"   "6161659"   "6182803"   "6349800").PN. OR ("6675939").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/10 13:46
S21	11	("3608679"   "3624767"   "3750781"   "4430592"   "4498066"   "4703841"   "5057728"   "5509509"   "5631510"   "5699883").PN. OR ("6211590").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/10 15:06
S22	20	("20020014386"   "20030164274"   "2163152"   "3037860"   "3191734"   "3552533"   "3850277"   "3986588"   "4119179"   "4294343"   "4830164"   "5099973"   "5154683"   "5167312"   "5407048"   "5551917"   "5727665"). PN. OR ("6793057").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/10 17:15

## EAST Search History

S23	1910	192/107R.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/10 17:22
S24	85	S23 and (concentric with annular)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/10 17:45
S25	1	"6056100".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/10 17:37
S26	7	("2354389"   "2403674"   "4002225"   "4418115"   "5373928").PN. OR ("6056100").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/10 17:37
S27	78	S23 and (zone)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/10 17:40
S28	412	S23 and (segment\$3 or (semi with annular) or arcuate\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/10 17:47
S29	6	S23 and (semi with annular)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/10 17:48
S30	33	S23 and (semi with (circular or circle))	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/10 17:50
S31	3	(brake or clutch) and (lining with concentric with annular with zone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 17:51
S32	1107	188/171.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/06 18:54
S33	458	188/161.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/06 18:55
S34	454	188/163.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/06 18:55
S35	523	188/164.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/06 18:55
S36	523	188/156.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/06 18:55

## EAST Search History

S37	353	192/90.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/06 18:55
S38	185	192/84.2.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/06 18:55
S39	240	192/84.21.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/06 18:55
S40	1914	192/107R.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/06 18:55
S41	19	(S32 S33 S34 S35 S36 S37 S38 S39 S40) and @pd>="20070719"	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/06 18:56